



Customer No. 22,852
Attorney Docket No. 3327.2314-00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
)	
Koji IWASAWA)	Group Art Unit: 2858
)	
Application No.: 10/712,344)	Examiner: Timothy J. Dole
)	
Filed: November 14, 2003)	
)	
For: METHOD OF PREDICTING A)	Confirmation No.: 1187
LIFETIME OF FILAMENT IN ION)	
SOURCE AND ION SOURCE)	
DEVICE)	

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

RESPONSE AND AMENDMENT

In response to the Office Action mailed May 6, 2005, the period for response having been extended to October 6, 2005 by petition for a two-month extension of time and fee payment filed concurrently herewith, please reexamine and reconsider the application in view of the remarks below.

Amendments are reflected in the listing of claims in this paper.

Remarks/Arguments are included below.